

SEQUENCE LISTING

<110> The President of Hiroshima University

<120> High estrogen-sensitive medaka fish.

<130> A000003885

<150> JP/2000-247729

<151> 2000-8-17

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<170> PatentIn Ver. 2.0

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<213> Oryzias latipes

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ccagcaactca gatccaggat cagcccagcc tcctcagagc tggagaccct ctccccacct 180

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Met Tyr Pro Glu Glu Ser Arg Gly

1

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Ser Gly Gly Val Ala Ala Val Asp Phe Leu Glu Gly Thr Tyr Asp Tyr

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Ala Ala Pro Asn Pro Ala Thr Thr Pro Leu Tyr Ser Gln Ser Ser Thr

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Gly Tyr Tyr Ser Ala Pro Leu Glu Thr Asn Gly Pro Pro Ser Glu Gly

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Ser Leu Gln Ser Leu Gly Ser Gly Pro Thr Ser Pro Leu Val Phe Val

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Pro Ser Ser Pro Arg Leu Ser Pro Phe Met His Pro Pro Ser His His

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Tyr Leu Glu Thr Thr Ser Thr Pro Val Tyr Arg Ser Ser His Gln Gly

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Ala Ser Arg Glu Asp Gln Cys Gly Ser Arg Glu Asp Thr Cys Ser Leu

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Tyr Gly Val Trp Ser Cys Glu Gly Cys Lys Ala Phe Phe Lys Arg Ser

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Ile Gln Gly His Asn Asp Tyr Met Cys Pro Ala Thr Asn Gln Cys Thr

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Cys Tyr Glu Val Gly Met Met Lys Gly Gly Val Arg Lys Asp Arg Ile

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Arg Ile Leu Arg Arg Asp Lys Arg Arg Thr Gly Val Gly Asp Gly Asp

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Lys Val Val Lys Gly Gln Glu His Lys Thr Val His Tyr Asp Gly Arg

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Lys Arg Ser Ser Thr Gly Gly Gly Gly Gly Gly Gly Gly Gly Arg Leu

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Pro Gly Ser Ile Ser Ala Ser Arg Gly Arg Ile Glu Ser Pro Ser Arg

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Cys Thr Pro Ala Leu Gln Asp

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